



## **Unit Test Scripts**

The Unit Test Scripts define the steps, input data, and expected output for a number of test conditions. Use this deliverable to provide the test executor with detailed instructions that are clear, unambiguous, and repeatable.

IPT Name:				
Deliverable Nan	ne: Unit Test Script	Date Completed:		
Contact Information				
	Name	Channel Unit		
IPT Sponsor				
Channel Task				
Manager				
CIO Task				
Manager				
Contractor				
Task Manager				
Task Order Number:				





## Unit Test Script: PTS System

[1] **Product:** Problem Tracking System [2] **Release:** 1.0 [3] **Configuration:** With Test Plan System

[4] Platform: Windows NT/SQL Server [5] Component: PT020

[6] Cycle Number: 1 [7] Cycle Description: Normal Processing

[8] Prepared By: SI Date: 02/03/yy [10] Version: 1.0

[9] Approved by: LVI Date: 02/04/yy [11] Status: Approved

[12] Script Description: Normal Validation of General Information Tab

[13] Sequence [14] Test
Number Condition
00 N/A



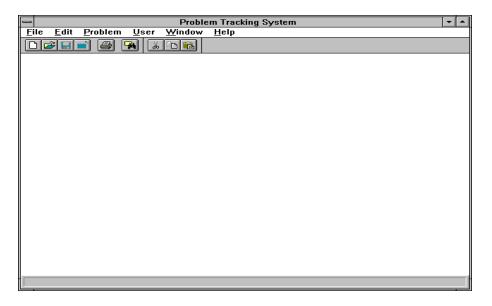




[15] User Action: Enter User ID and Password 'TEST01'. Click < OK>.

[16] Expected Result: Problem Tracking System Main Window is displayed.

**Sequence** Test **Number** Condition
02 N/A



**User Action:** Enter User ID and Password 'TEST01'. Click < OK>.

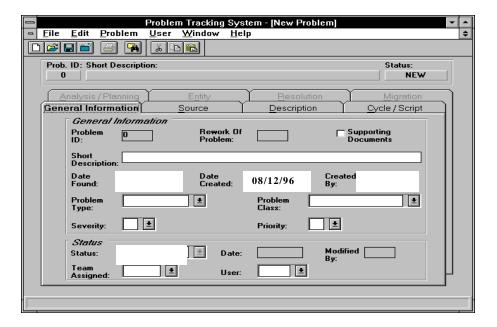
**Expected Result:** Problem Tracking System Main Window is displayed.

**Sequence** Test





**Number** Condition 04 N/A

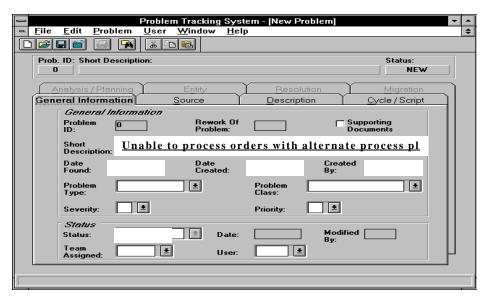


**User Action:** None. **Expected Result:** N/A.

**Sequence** Test **Number** Condition
06 19





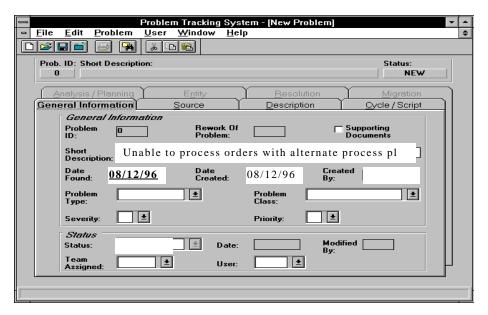


**User Action:** In the Short Description field, enter "Unable to ......" (Max: 50 characters). <Tab> to next field. **Expected Result:** Cursor moves to the Date Found field.

Sequence	Test
Number	Condition
08	14







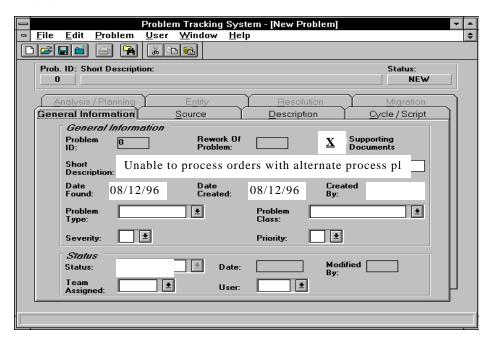
**User Action:** In the Date Found field, enter "08/12/96".

**Expected Result:** Cursor moves to the Problem Type field. The Date Created field gets updated with today's date

SequenceTestNumberCondition1023





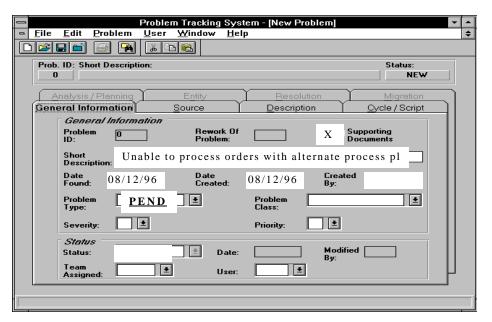


**User Action:** Click on the Support Documents Check Box. **Expected Result:** The Support Document Check Box gets checked.

**Sequence** Test **Number** Condition
12 25





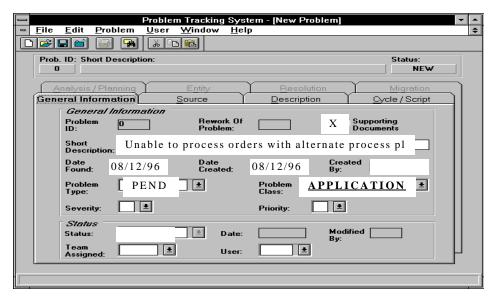


**User Action:** Select the problem type as "PEND" using the list box. <TAB> to the next field. **Expected Result:** Cursor moves to the Problem Class field.

Sequence	Test
Number	Condition
14	32





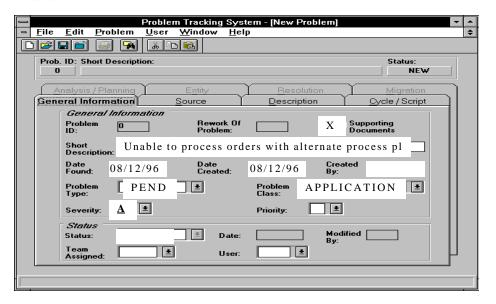


**User Action:** Select the problem class as "APPLICATION" using the list box. <TAB> to the next field. **Expected Result:** Cursor moves to the Problem Class field.

Sequence	Test
Number	Condition
16	45





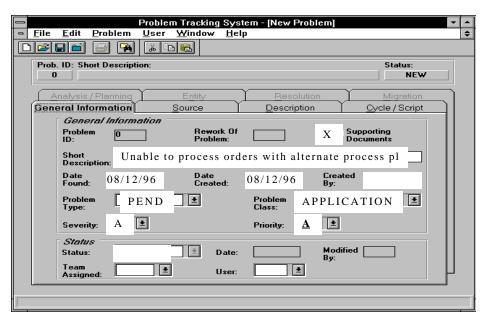


**User Action:** Select the Severiry as "A" using the list box. <TAB> to the next field. **Expected Result:** Cursor moves to the Priority field.

Sequence	Test
Number	Condition
18	50







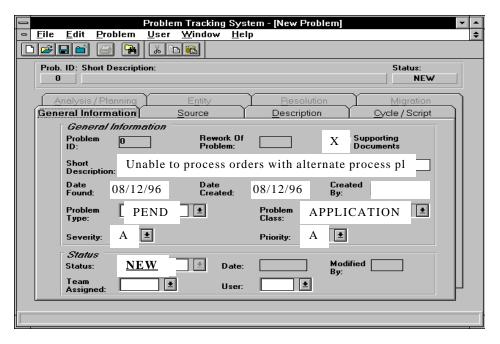
**User Action:** Select the Priority as "A" using the list box. <TAB> to the next field.

**Expected Result:** Cursor moves to the Status field.

**Sequence** Test **Number** Condition
20 55







**User Action:** Select the Status as "NEW" using the list box. Click on the Save Pushbutton. Select File...Exit. **Expected Result:** The Problem Tracking Window closes.

*12 12*